

BYRAM HILLS HIGH SCHOOL CURRICULUM PLANNING CHART – 2017-2018

GRADE 9	GRADE 10	GRADE 11	GRADE 12
ENGLISH			
English 9 Elective (Half Year) Speech Communication Writing Workshop	English 10	English 11 or AP English Lang Elective (Half Year) Creative Writing	English 12 or AP English Lit or Perspectives in Literature Elective (Half Year) Creative Writing
SOCIAL STUDIES			
Global History I Elective (Half Year) Popular Culture Understanding the 21st Century World	Global History II Or AP World History Elective (Half Year) Investments & Markets Popular Culture Understanding the 21st Century World	US History & Government or AP US History Elective (Half Year) Gender, Race, Class, and Politics Investments & Markets Human Conscience In History Understanding the 21st Century World	Economics and Elective (Half Year) Gender, Race, Class, and Politics Investments & Markets Practical Law Psychology Twentieth Century Human Conscience in History Elective (Full Year) AP European History AP Human Geography
WORLD LANGUAGES			
Spanish Communication I	Spanish Communication II Spanish Communication III	Spanish Communication III	
Spanish 1 Spanish 2	Spanish 2 Spanish 3	Spanish 3 Spanish 4 or Pre-AP IV Spanish IV Commerce	Spanish 4 or Pre-AP IV Spanish 5 or AP Spanish Spanish IV Commerce
French 2	French 3	French 4 or Pre-AP IV	French 4 or Pre-AP IV French 5 or AP French
Italian 1 Italian 2	Italian 2 Italian 3	Italian 3 Italian 4 or Pre-AP IV	Italian 4 or Pre-AP IV Italian 5 or AP Italian
Linguistics	Linguistics	Linguistics	Linguistics
SCIENCE			
Physical Setting/Regents Earth Science	The Living Environment/ Regents Biology Authentic Science Research Elective (Half year) Robotics I	Geology and the Environment Authentic Science Research Concepts in Physics Elective (Half year) Environmental Science Astronomy Science, Tech & Society Module I Science, Tech & Society Module II Robotics I	Elective (Full Year) Concepts in Physics Geology and the Environment Authentic Science Research Elective (Half year) Environmental Science Astronomy Robotics I Science, Tech & Society Module I Science, Tech & Society Module II
Physical Setting/Earth Science Regents	The Living Environment/ Regents Biology Authentic Science Research Elective (Half year) Robotics I	The Physical Setting/Chemistry Regents Authentic Science Research Concepts in Physics Electives (Half year) Environmental Science Astronomy Science, Tech & Society Module I Science, Tech & Society Module II Robotics I	Elective (Full Year) Physics AP Biology AP Chemistry Geology and the Environment Authentic Science Research Concept in Physics Electives (Half year) Environmental Science Astronomy Robotics I Science, Tech & Society Module I Science, Tech & Society Module II
The Living Environment Biology A Regents (Earth Science completed in Grade 8)	The Physical Setting/Chemistry Regents A Authentic Science Research Elective (Half year) Robotics I	Elective (Full Year) Physics AP Physics 1 AP Chemistry AP Biology Authentic Science Research Concepts in Physics Electives (Half year) Environmental Science Astronomy Science, Tech & Society Module I Science, Tech & Society Module II Robotics I	Elective (Full Year) Physics AP Physics 1 AP Chemistry AP Biology AP Physics C Geology and the Environment Authentic Science Research Concepts in Physics Electives (Half year) Environmental Science Astronomy Robotics I Science, Tech & Society Module I Science, Tech & Society Module II

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GRADE 9	GRADE 10	GRADE 11	GRADE 12
MATHEMATICS			
Algebra 1 Pt. 1	Geometry B	Algebra 1 Pt. 2	Intro to Prob and Stat Algebra 2
Algebra 1 Math Workshop	Geometry Geometry B (Half Year) Pathways in Engineering	Algebra 2 & Trig Algebra 2 AP Computer Science AP Computer Science Principles (Half Year) Pathways in Engineering	Precalculus AP Statistics Trigonometry/Precalculus AP Computer Science AP Computer Science Principles (Half Year) Pathways in Engineering
Geometry	Algebra 2 & Trig AP Computer Science (Half Year) Pathways in Engineering	Precalculus AP Statistics AP Computer Science AP Computer Science Principles (Half Year) Pathways in Engineering	Calculus AP Calculus (AB) AP Statistics AP Computer Science AP Computer Science Principles (Half Year) Pathways in Engineering
Geometry A	Algebra & Trig A AP Computer Science (Half Year) Pathways in Engineering	Precalculus A AP Statistics AP Computer Science AP Computer Science Principles (Half Year) Pathways in Engineering	AP Calculus (AB) AP Calculus (BC) AP Statistics Calculus AP Computer Science AP Computer Science Principles (Half Year) Pathways in Engineering
MUSIC AND THEATER			
(Full Year) Concert Choir Concert Band Concert Orchestra	(Full Year) Concert Choir Symphonic Band Wind Symphony String Orchestra Private Music Instruction Theater Tech (Half Year) Theater Workshop Electronic Music Music Theory Guitar Workshop Music Media & Society	(Full Year) Concert Choir Symphonic Band Wind Symphony String Orchestra Private Music Instruction AP Music Theory Theater Tech (Half Year) Theater Workshop Electronic Music Music Theory Guitar Workshop Music Media & Society	(Full Year) Concert Choir Symphonic Band Wind Symphony String Orchestra Private Music Instruction AP Music Theory Theater Tech (Half Year) Theater Workshop Electronic Music Music Theory Guitar Workshop Music Media & Society
FINE ART			
(Full Year) <i>none</i>	(Full Year) Adv Drawing & Painting Adv Sculpture & 3D Design (Half Year) Studio in Art** Drawing & Painting Sculpture & Ceramics Ceramics II Film Media Workshop Photography Advanced Photography Graphic Design I Graphic Design II **Prerequisite	(Full Year) Adv Drawing & Painting Adv Sculpture & 3D Design AP Art Studio AP Art Photography AP Art Graphic Design AP Art 3D Design (Half Year) Studio in Art** Drawing & Painting Sculpture & Ceramics Ceramics II Film Media Workshop Photography Advanced Photography Graphic Design I Graphic Design II **Prerequisite	(Full Year) Adv Drawing & Painting Adv Sculpture & 3D Design AP Art Studio AP Art Photography AP Art Graphic Design AP Art 3D Design (Half Year) Studio in Art** Drawing & Painting Sculpture & Ceramics Ceramics II Film Media Workshop Photography Advanced Photography Graphic Design I Graphic Design II **Prerequisite
PHYSICAL EDUCATION AND HEALTH			
Physical Education 9 C.P.R. (Half Year) Sports Science & Nutrition (elective)	Physical Education 10 (Half Year) Health Sports Science & Nutrition (elective)	Physical Education 11 (Half Year) Sports Science & Nutrition (elective)	Physical Education 12 (Half Year) Sports Science & Nutrition (elective)
MISCELLANEOUS			
(Full Year) <i>none</i> (Half Year) Web Design I Web Design II Intro to Computer Science	(Full Year) Global Scholars Seminar (Half Year) Web Design I Web Design II Intro to Computer Science	(Full Year) Work Experience 300 hrs Work Experience 150 hrs Global Scholars Seminar (Half Year) Web Design I Web Design II Intro to Computer Science	(Full Year) Work Experience 300 hrs Work Experience 150 hrs Senior Internship Mentor Program Big Brother/Sister Peer Leadership AP Computer Science TA Chemistry TA Global Scholars Seminar (Half year) Web Design I Web Design II Intro to Computer Science

*Course offerings are subject to change